

Annual Irrigation Supply and Demand Not Met for Other LOSA Basins

Annual Totals (1000 acft) for CALOOS BASIN

|      | 07LORS |         |       | alt1a  |         |       | alt1b  |         |       | alt2a  |         |       | alt2b  |         |       |
|------|--------|---------|-------|--------|---------|-------|--------|---------|-------|--------|---------|-------|--------|---------|-------|
|      | Dmd    | Vol-Cut | %-Cut |
| 1965 | 94.21  | 0.00    | 0.0   | 94.21  | 0.00    | 0.0   | 94.21  | 0.00    | 0.0   | 94.21  | 0.00    | 0.0   | 94.21  | 0.00    | 0.0   |
| 1966 | 97.92  | 0.00    | 0.0   | 97.92  | 0.00    | 0.0   | 97.92  | 0.00    | 0.0   | 97.92  | 0.00    | 0.0   | 97.92  | 0.00    | 0.0   |
| 1967 | 172.35 | 0.00    | 0.0   | 172.35 | 0.00    | 0.0   | 172.35 | 0.00    | 0.0   | 172.35 | 0.00    | 0.0   | 172.35 | 0.00    | 0.0   |
| 1968 | 133.43 | 0.00    | 0.0   | 133.43 | 0.00    | 0.0   | 133.43 | 0.00    | 0.0   | 133.43 | 0.00    | 0.0   | 133.43 | 0.00    | 0.0   |
| 1969 | 80.30  | 0.00    | 0.0   | 80.30  | 0.00    | 0.0   | 80.30  | 0.00    | 0.0   | 80.30  | 0.00    | 0.0   | 80.30  | 0.00    | 0.0   |
| 1970 | 86.26  | 0.00    | 0.0   | 86.26  | 0.00    | 0.0   | 86.26  | 0.00    | 0.0   | 86.26  | 0.00    | 0.0   | 86.26  | 0.00    | 0.0   |
| 1971 | 207.03 | 0.00    | 0.0   | 207.03 | 0.00    | 0.0   | 207.03 | 0.00    | 0.0   | 207.03 | 17.45   | 8.4   | 207.03 | 0.00    | 0.0   |
| 1972 | 159.49 | 14.44   | 9.1   | 159.49 | 0.00    | 0.0   | 159.49 | 3.36    | 2.1   | 159.49 | 16.48   | 10.3  | 159.49 | 10.32   | 6.5   |
| 1973 | 118.19 | 0.00    | 0.0   | 118.19 | 0.00    | 0.0   | 118.19 | 0.00    | 0.0   | 118.19 | 0.00    | 0.0   | 118.19 | 0.00    | 0.0   |
| 1974 | 161.04 | 19.13   | 11.9  | 161.04 | 3.37    | 2.1   | 161.04 | 4.04    | 2.5   | 161.04 | 14.29   | 8.9   | 161.04 | 6.31    | 3.9   |
| 1975 | 154.27 | 0.00    | 0.0   | 154.27 | 0.00    | 0.0   | 154.27 | 0.00    | 0.0   | 154.27 | 0.00    | 0.0   | 154.27 | 0.00    | 0.0   |
| 1976 | 131.18 | 0.00    | 0.0   | 131.18 | 0.00    | 0.0   | 131.18 | 0.00    | 0.0   | 131.18 | 0.00    | 0.0   | 131.18 | 0.00    | 0.0   |
| 1977 | 142.56 | 9.87    | 6.9   | 142.56 | 9.11    | 6.4   | 142.56 | 9.38    | 6.6   | 142.56 | 10.05   | 7.1   | 142.56 | 4.22    | 3.0   |
| 1978 | 85.78  | 0.00    | 0.0   | 85.78  | 0.00    | 0.0   | 85.78  | 0.00    | 0.0   | 85.78  | 0.00    | 0.0   | 85.78  | 0.00    | 0.0   |
| 1979 | 88.56  | 0.00    | 0.0   | 88.56  | 0.00    | 0.0   | 88.56  | 0.00    | 0.0   | 88.56  | 0.00    | 0.0   | 88.56  | 0.00    | 0.0   |
| 1980 | 157.01 | 0.00    | 0.0   | 157.01 | 0.00    | 0.0   | 157.01 | 0.00    | 0.0   | 157.01 | 0.00    | 0.0   | 157.01 | 0.00    | 0.0   |
| 1981 | 247.38 | 48.99   | 19.8  | 247.38 | 40.11   | 16.2  | 247.38 | 47.68   | 19.3  | 247.38 | 88.63   | 35.8  | 247.38 | 69.81   | 28.2  |
| 1982 | 121.82 | 13.58   | 11.2  | 121.82 | 8.20    | 6.7   | 121.82 | 11.27   | 9.3   | 121.82 | 31.14   | 25.6  | 121.82 | 17.65   | 14.5  |
| 1983 | 63.51  | 0.00    | 0.0   | 63.51  | 0.00    | 0.0   | 63.51  | 0.00    | 0.0   | 63.51  | 0.00    | 0.0   | 63.51  | 0.00    | 0.0   |
| 1984 | 99.70  | 0.00    | 0.0   | 99.70  | 0.00    | 0.0   | 99.70  | 0.00    | 0.0   | 99.70  | 0.00    | 0.0   | 99.70  | 0.00    | 0.0   |
| 1985 | 141.66 | 0.00    | 0.0   | 141.66 | 0.00    | 0.0   | 141.66 | 0.00    | 0.0   | 141.66 | 0.03    | 0.0   | 141.66 | 0.00    | 0.0   |
| 1986 | 132.51 | 0.00    | 0.0   | 132.51 | 0.00    | 0.0   | 132.51 | 0.00    | 0.0   | 132.51 | 0.00    | 0.0   | 132.51 | 0.00    | 0.0   |
| 1987 | 54.00  | 3.32    | 6.1   | 54.00  | 1.34    | 2.5   | 54.00  | 1.35    | 2.5   | 54.00  | 3.31    | 6.1   | 54.00  | 1.35    | 2.5   |
| 1988 | 140.64 | 0.00    | 0.0   | 140.64 | 0.00    | 0.0   | 140.64 | 0.00    | 0.0   | 140.64 | 0.00    | 0.0   | 140.64 | 0.00    | 0.0   |
| 1989 | 149.35 | 4.96    | 3.3   | 149.35 | 0.00    | 0.0   | 149.35 | 0.00    | 0.0   | 149.35 | 4.09    | 2.7   | 149.35 | 0.00    | 0.0   |
| 1990 | 152.73 | 22.67   | 14.8  | 152.73 | 9.80    | 6.4   | 152.73 | 11.63   | 7.6   | 152.73 | 17.24   | 11.3  | 152.73 | 11.61   | 7.6   |
| 1991 | 85.38  | 0.00    | 0.0   | 85.38  | 0.00    | 0.0   | 85.38  | 0.00    | 0.0   | 85.38  | 0.00    | 0.0   | 85.38  | 0.00    | 0.0   |
| 1992 | 99.96  | 0.00    | 0.0   | 99.96  | 0.00    | 0.0   | 99.96  | 0.00    | 0.0   | 99.96  | 0.00    | 0.0   | 99.96  | 0.00    | 0.0   |
| 1993 | 96.05  | 0.00    | 0.0   | 96.05  | 0.00    | 0.0   | 96.05  | 0.00    | 0.0   | 96.05  | 0.00    | 0.0   | 96.05  | 0.00    | 0.0   |
| 1994 | 61.33  | 0.00    | 0.0   | 61.33  | 0.00    | 0.0   | 61.33  | 0.00    | 0.0   | 61.33  | 0.00    | 0.0   | 61.33  | 0.00    | 0.0   |
| 1995 | 55.21  | 0.00    | 0.0   | 55.21  | 0.00    | 0.0   | 55.21  | 0.00    | 0.0   | 55.21  | 0.00    | 0.0   | 55.21  | 0.00    | 0.0   |
| 1996 | 110.11 | 0.00    | 0.0   | 110.11 | 0.00    | 0.0   | 110.11 | 0.00    | 0.0   | 110.11 | 0.00    | 0.0   | 110.11 | 0.00    | 0.0   |
| 1997 | 75.00  | 0.00    | 0.0   | 75.00  | 0.00    | 0.0   | 75.00  | 0.00    | 0.0   | 75.00  | 0.00    | 0.0   | 75.00  | 0.00    | 0.0   |
| 1998 | 74.62  | 0.00    | 0.0   | 74.62  | 0.00    | 0.0   | 74.62  | 0.00    | 0.0   | 74.62  | 0.00    | 0.0   | 74.62  | 0.00    | 0.0   |
| 1999 | 122.43 | 0.00    | 0.0   | 122.43 | 0.00    | 0.0   | 122.43 | 0.00    | 0.0   | 122.43 | 0.00    | 0.0   | 122.43 | 0.00    | 0.0   |
| 2000 | 217.37 | 0.02    | 0.0   | 217.37 | 10.95   | 5.0   | 217.37 | 12.25   | 5.6   | 217.37 | 15.55   | 7.2   | 217.37 | 6.36    | 2.9   |
| Avg  | 121.40 | 3.81    | 3.1   | 121.40 | 2.30    | 1.9   | 121.40 | 2.80    | 2.3   | 121.40 | 6.06    | 5.0   | 121.40 | 3.55    | 2.9   |

Annual Totals (1000 acft) for ST\_LUCIE BASIN

|      | 07LORS |         |       | alt1a |         |       | alt1b |         |       | alt2a |         |       | alt2b |         |       |
|------|--------|---------|-------|-------|---------|-------|-------|---------|-------|-------|---------|-------|-------|---------|-------|
|      | Dmd    | Vol-Cut | %-Cut | Dmd   | Vol-Cut | %-Cut | Dmd   | Vol-Cut | %-Cut | Dmd   | Vol-Cut | %-Cut | Dmd   | Vol-Cut | %-Cut |
| 1965 | 29.94  | 0.00    | 0.0   | 29.94 | 0.00    | 0.0   | 29.94 | 0.00    | 0.0   | 29.94 | 0.00    | 0.0   | 29.94 | 0.00    | 0.0   |
| 1966 | 8.12   | 0.00    | 0.0   | 8.12  | 0.00    | 0.0   | 8.12  | 0.00    | 0.0   | 8.12  | 0.00    | 0.0   | 8.12  | 0.00    | 0.0   |
| 1967 | 41.56  | 0.00    | 0.0   | 41.56 | 0.00    | 0.0   | 41.56 | 0.00    | 0.0   | 41.56 | 0.00    | 0.0   | 41.56 | 0.00    | 0.0   |
| 1968 | 41.45  | 0.00    | 0.0   | 41.45 | 0.00    | 0.0   | 41.45 | 0.00    | 0.0   | 41.45 | 0.00    | 0.0   | 41.45 | 0.00    | 0.0   |
| 1969 | 16.68  | 0.00    | 0.0   | 16.68 | 0.00    | 0.0   | 16.68 | 0.00    | 0.0   | 16.68 | 0.00    | 0.0   | 16.68 | 0.00    | 0.0   |
| 1970 | 22.37  | 0.00    | 0.0   | 22.37 | 0.00    | 0.0   | 22.37 | 0.00    | 0.0   | 22.37 | 0.00    | 0.0   | 22.37 | 0.00    | 0.0   |

|      |       |       |      |       |       |      |       |       |      |       |       |      |       |       |      |
|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|
| 1971 | 39.04 | 0.00  | 0.0  | 39.04 | 0.00  | 0.0  | 39.04 | 0.00  | 0.0  | 39.04 | 3.11  | 8.0  | 39.04 | 0.00  | 0.0  |
| 1972 | 28.50 | 1.92  | 6.7  | 28.50 | 0.00  | 0.0  | 28.50 | 1.23  | 4.3  | 28.50 | 2.16  | 7.6  | 28.50 | 1.47  | 5.2  |
| 1973 | 29.15 | 0.00  | 0.0  | 29.15 | 0.00  | 0.0  | 29.15 | 0.00  | 0.0  | 29.15 | 0.00  | 0.0  | 29.15 | 0.00  | 0.0  |
| 1974 | 36.51 | 5.60  | 15.3 | 36.51 | 1.37  | 3.8  | 36.51 | 1.47  | 4.0  | 36.51 | 4.84  | 13.3 | 36.51 | 2.35  | 6.4  |
| 1975 | 33.04 | 0.00  | 0.0  | 33.04 | 0.00  | 0.0  | 33.04 | 0.00  | 0.0  | 33.04 | 0.00  | 0.0  | 33.04 | 0.00  | 0.0  |
| 1976 | 35.31 | 0.00  | 0.0  | 35.31 | 0.00  | 0.0  | 35.31 | 0.00  | 0.0  | 35.31 | 0.00  | 0.0  | 35.31 | 0.00  | 0.0  |
| 1977 | 42.85 | 4.18  | 9.8  | 42.85 | 2.59  | 6.1  | 42.85 | 2.69  | 6.3  | 42.85 | 5.17  | 12.1 | 42.85 | 2.23  | 5.2  |
| 1978 | 15.18 | 0.00  | 0.0  | 15.18 | 0.00  | 0.0  | 15.18 | 0.00  | 0.0  | 15.18 | 0.00  | 0.0  | 15.18 | 0.00  | 0.0  |
| 1979 | 19.57 | 0.00  | 0.0  | 19.57 | 0.00  | 0.0  | 19.57 | 0.00  | 0.0  | 19.57 | 0.00  | 0.0  | 19.57 | 0.00  | 0.0  |
| 1980 | 35.16 | 0.00  | 0.0  | 35.16 | 0.00  | 0.0  | 35.16 | 0.00  | 0.0  | 35.16 | 0.00  | 0.0  | 35.16 | 0.00  | 0.0  |
| 1981 | 65.27 | 15.72 | 24.1 | 65.27 | 11.69 | 17.9 | 65.27 | 15.93 | 24.4 | 65.27 | 26.60 | 40.7 | 65.27 | 20.74 | 31.8 |
| 1982 | 9.30  | 1.78  | 19.1 | 9.30  | 0.83  | 8.9  | 9.30  | 1.47  | 15.8 | 9.30  | 4.58  | 49.2 | 9.30  | 2.43  | 26.1 |
| 1983 | 12.10 | 0.00  | 0.0  | 12.10 | 0.00  | 0.0  | 12.10 | 0.00  | 0.0  | 12.10 | 0.00  | 0.0  | 12.10 | 0.00  | 0.0  |
| 1984 | 18.85 | 0.00  | 0.0  | 18.85 | 0.00  | 0.0  | 18.85 | 0.00  | 0.0  | 18.85 | 0.00  | 0.0  | 18.85 | 0.00  | 0.0  |
| 1985 | 39.81 | 0.00  | 0.0  | 39.81 | 0.00  | 0.0  | 39.81 | 0.00  | 0.0  | 39.81 | 0.00  | 0.0  | 39.81 | 0.00  | 0.0  |
| 1986 | 26.72 | 0.00  | 0.0  | 26.72 | 0.00  | 0.0  | 26.72 | 0.00  | 0.0  | 26.72 | 0.00  | 0.0  | 26.72 | 0.00  | 0.0  |
| 1987 | 37.06 | 0.67  | 1.8  | 37.06 | 0.07  | 0.2  | 37.06 | 0.07  | 0.2  | 37.06 | 0.67  | 1.8  | 37.06 | 0.07  | 0.2  |
| 1988 | 40.16 | 0.00  | 0.0  | 40.16 | 0.00  | 0.0  | 40.16 | 0.00  | 0.0  | 40.16 | 0.00  | 0.0  | 40.16 | 0.00  | 0.0  |
| 1989 | 41.69 | 1.60  | 3.8  | 41.69 | 0.66  | 1.6  | 41.69 | 0.73  | 1.7  | 41.69 | 1.68  | 4.0  | 41.69 | 0.76  | 1.8  |
| 1990 | 35.96 | 7.46  | 20.8 | 35.96 | 3.36  | 9.3  | 35.96 | 3.51  | 9.8  | 35.96 | 6.20  | 17.2 | 35.96 | 4.08  | 11.3 |
| 1991 | 2.81  | 0.00  | 0.0  | 2.81  | 0.00  | 0.0  | 2.81  | 0.00  | 0.0  | 2.81  | 0.00  | 0.0  | 2.81  | 0.00  | 0.0  |
| 1992 | 16.47 | 0.00  | 0.0  | 16.47 | 0.00  | 0.0  | 16.47 | 0.00  | 0.0  | 16.47 | 0.00  | 0.0  | 16.47 | 0.00  | 0.0  |
| 1993 | 20.36 | 0.00  | 0.0  | 20.36 | 0.00  | 0.0  | 20.36 | 0.00  | 0.0  | 20.36 | 0.00  | 0.0  | 20.36 | 0.00  | 0.0  |
| 1994 | 5.90  | 0.00  | 0.0  | 5.90  | 0.00  | 0.0  | 5.90  | 0.00  | 0.0  | 5.90  | 0.00  | 0.0  | 5.90  | 0.00  | 0.0  |
| 1995 | 10.05 | 0.00  | 0.0  | 10.05 | 0.00  | 0.0  | 10.05 | 0.00  | 0.0  | 10.05 | 0.00  | 0.0  | 10.05 | 0.00  | 0.0  |
| 1996 | 29.59 | 0.00  | 0.0  | 29.59 | 0.00  | 0.0  | 29.59 | 0.00  | 0.0  | 29.59 | 0.00  | 0.0  | 29.59 | 0.00  | 0.0  |
| 1997 | 18.94 | 0.00  | 0.0  | 18.94 | 0.00  | 0.0  | 18.94 | 0.00  | 0.0  | 18.94 | 0.00  | 0.0  | 18.94 | 0.00  | 0.0  |
| 1998 | 24.70 | 0.00  | 0.0  | 24.70 | 0.00  | 0.0  | 24.70 | 0.00  | 0.0  | 24.70 | 0.00  | 0.0  | 24.70 | 0.00  | 0.0  |
| 1999 | 35.40 | 0.00  | 0.0  | 35.40 | 0.00  | 0.0  | 35.40 | 0.00  | 0.0  | 35.40 | 0.00  | 0.0  | 35.40 | 0.00  | 0.0  |
| 2000 | 44.94 | 0.00  | 0.0  | 44.94 | 2.04  | 4.5  | 44.94 | 2.14  | 4.8  | 44.94 | 2.11  | 4.7  | 44.94 | 1.28  | 2.8  |
| Avg  | 28.07 | 1.08  | 3.9  | 28.07 | 0.63  | 2.2  | 28.07 | 0.81  | 2.9  | 28.07 | 1.59  | 5.7  | 28.07 | 0.98  | 3.5  |

Annual Totals (1000 acft) for S4 BASIN

|      | 07LORS |         |       | alt1a |         |       | alt1b |         |       | alt2a |         |       | alt2b |         |       |
|------|--------|---------|-------|-------|---------|-------|-------|---------|-------|-------|---------|-------|-------|---------|-------|
|      | Dmd    | Vol-Cut | %-Cut | Dmd   | Vol-Cut | %-Cut | Dmd   | Vol-Cut | %-Cut | Dmd   | Vol-Cut | %-Cut | Dmd   | Vol-Cut | %-Cut |
| 1965 | 28.75  | 0.00    | 0.0   | 28.75 | 0.00    | 0.0   | 28.75 | 0.00    | 0.0   | 28.75 | 0.00    | 0.0   | 28.75 | 0.00    | 0.0   |
| 1966 | 24.11  | 0.00    | 0.0   | 24.11 | 0.00    | 0.0   | 24.11 | 0.00    | 0.0   | 24.11 | 0.00    | 0.0   | 24.11 | 0.00    | 0.0   |
| 1967 | 46.06  | 0.00    | 0.0   | 46.06 | 0.00    | 0.0   | 46.06 | 0.00    | 0.0   | 46.06 | 0.00    | 0.0   | 46.06 | 0.00    | 0.0   |
| 1968 | 40.37  | 0.00    | 0.0   | 40.37 | 0.00    | 0.0   | 40.37 | 0.00    | 0.0   | 40.37 | 0.00    | 0.0   | 40.37 | 0.00    | 0.0   |
| 1969 | 18.21  | 0.00    | 0.0   | 18.21 | 0.00    | 0.0   | 18.21 | 0.00    | 0.0   | 18.21 | 0.00    | 0.0   | 18.21 | 0.00    | 0.0   |
| 1970 | 36.35  | 0.00    | 0.0   | 36.35 | 0.00    | 0.0   | 36.35 | 0.00    | 0.0   | 36.35 | 0.00    | 0.0   | 36.35 | 0.00    | 0.0   |
| 1971 | 45.67  | 0.00    | 0.0   | 45.67 | 0.00    | 0.0   | 45.67 | 0.00    | 0.0   | 45.67 | 4.29    | 9.4   | 45.67 | 0.00    | 0.0   |
| 1972 | 49.79  | 4.75    | 9.5   | 49.79 | 0.00    | 0.0   | 49.79 | 0.87    | 1.7   | 49.79 | 5.42    | 10.9  | 49.79 | 3.26    | 6.5   |
| 1973 | 33.76  | 0.17    | 0.5   | 33.76 | 0.00    | 0.0   | 33.76 | 0.00    | 0.0   | 33.76 | 0.45    | 1.3   | 33.76 | 0.00    | 0.0   |
| 1974 | 50.89  | 5.36    | 10.5  | 50.89 | 1.32    | 2.6   | 50.89 | 1.48    | 2.9   | 50.89 | 3.99    | 7.8   | 50.89 | 2.06    | 4.1   |
| 1975 | 41.38  | 0.00    | 0.0   | 41.38 | 0.00    | 0.0   | 41.38 | 0.00    | 0.0   | 41.38 | 0.00    | 0.0   | 41.38 | 0.00    | 0.0   |
| 1976 | 43.06  | 0.00    | 0.0   | 43.06 | 0.00    | 0.0   | 43.06 | 0.00    | 0.0   | 43.06 | 0.00    | 0.0   | 43.06 | 0.00    | 0.0   |
| 1977 | 36.14  | 4.18    | 11.6  | 36.14 | 2.51    | 7.0   | 36.14 | 2.73    | 7.6   | 36.14 | 4.48    | 12.4  | 36.14 | 1.14    | 3.1   |
| 1978 | 20.69  | 0.00    | 0.0   | 20.69 | 0.00    | 0.0   | 20.69 | 0.00    | 0.0   | 20.69 | 0.00    | 0.0   | 20.69 | 0.00    | 0.0   |
| 1979 | 29.47  | 0.00    | 0.0   | 29.47 | 0.00    | 0.0   | 29.47 | 0.00    | 0.0   | 29.47 | 0.00    | 0.0   | 29.47 | 0.00    | 0.0   |
| 1980 | 32.27  | 0.00    | 0.0   | 32.27 | 0.00    | 0.0   | 32.27 | 0.00    | 0.0   | 32.27 | 0.00    | 0.0   | 32.27 | 0.00    | 0.0   |
| 1981 | 73.03  | 17.30   | 23.7  | 73.03 | 15.19   | 20.8  | 73.03 | 17.27   | 23.7  | 73.03 | 28.71   | 39.3  | 73.03 | 23.67   | 32.4  |
| 1982 | 28.94  | 2.87    | 9.9   | 28.94 | 1.29    | 4.5   | 28.94 | 2.14    | 7.4   | 28.94 | 7.65    | 26.4  | 28.94 | 4.16    | 14.4  |
| 1983 | 31.25  | 0.00    | 0.0   | 31.25 | 0.00    | 0.0   | 31.25 | 0.00    | 0.0   | 31.25 | 0.00    | 0.0   | 31.25 | 0.00    | 0.0   |
| 1984 | 28.36  | 0.00    | 0.0   | 28.36 | 0.00    | 0.0   | 28.36 | 0.00    | 0.0   | 28.36 | 0.00    | 0.0   | 28.36 | 0.00    | 0.0   |
| 1985 | 33.74  | 0.00    | 0.0   | 33.74 | 0.00    | 0.0   | 33.74 | 0.00    | 0.0   | 33.74 | 0.07    | 0.2   | 33.74 | 0.00    | 0.0   |
| 1986 | 33.86  | 0.00    | 0.0   | 33.86 | 0.00    | 0.0   | 33.86 | 0.00    | 0.0   | 33.86 | 0.00    | 0.0   | 33.86 | 0.00    | 0.0   |

|      |       |      |      |       |      |     |       |      |     |       |      |      |       |      |     |
|------|-------|------|------|-------|------|-----|-------|------|-----|-------|------|------|-------|------|-----|
| 1987 | 36.60 | 2.12 | 5.8  | 36.60 | 0.60 | 1.6 | 36.60 | 0.73 | 2.0 | 36.60 | 2.12 | 5.8  | 36.60 | 0.67 | 1.8 |
| 1988 | 40.94 | 0.00 | 0.0  | 40.94 | 0.00 | 0.0 | 40.94 | 0.00 | 0.0 | 40.94 | 0.00 | 0.0  | 40.94 | 0.00 | 0.0 |
| 1989 | 40.86 | 2.71 | 6.6  | 40.86 | 0.05 | 0.1 | 40.86 | 0.07 | 0.2 | 40.86 | 3.18 | 7.8  | 40.86 | 0.16 | 0.4 |
| 1990 | 41.21 | 6.35 | 15.4 | 41.21 | 3.43 | 8.3 | 41.21 | 3.68 | 8.9 | 41.21 | 5.17 | 12.5 | 41.21 | 3.76 | 9.1 |
| 1991 | 21.72 | 0.00 | 0.0  | 21.72 | 0.00 | 0.0 | 21.72 | 0.00 | 0.0 | 21.72 | 0.00 | 0.0  | 21.72 | 0.00 | 0.0 |
| 1992 | 35.18 | 0.00 | 0.0  | 35.18 | 0.00 | 0.0 | 35.18 | 0.00 | 0.0 | 35.18 | 0.00 | 0.0  | 35.18 | 0.00 | 0.0 |
| 1993 | 37.29 | 0.00 | 0.0  | 37.29 | 0.00 | 0.0 | 37.29 | 0.00 | 0.0 | 37.29 | 0.00 | 0.0  | 37.29 | 0.00 | 0.0 |
| 1994 | 13.18 | 0.00 | 0.0  | 13.18 | 0.00 | 0.0 | 13.18 | 0.00 | 0.0 | 13.18 | 0.00 | 0.0  | 13.18 | 0.00 | 0.0 |
| 1995 | 20.24 | 0.00 | 0.0  | 20.24 | 0.00 | 0.0 | 20.24 | 0.00 | 0.0 | 20.24 | 0.00 | 0.0  | 20.24 | 0.00 | 0.0 |
| 1996 | 43.42 | 0.00 | 0.0  | 43.42 | 0.00 | 0.0 | 43.42 | 0.00 | 0.0 | 43.42 | 0.00 | 0.0  | 43.42 | 0.00 | 0.0 |
| 1997 | 22.97 | 0.00 | 0.0  | 22.97 | 0.00 | 0.0 | 22.97 | 0.00 | 0.0 | 22.97 | 0.00 | 0.0  | 22.97 | 0.00 | 0.0 |
| 1998 | 33.67 | 0.00 | 0.0  | 33.67 | 0.00 | 0.0 | 33.67 | 0.00 | 0.0 | 33.67 | 0.00 | 0.0  | 33.67 | 0.00 | 0.0 |
| 1999 | 32.27 | 0.00 | 0.0  | 32.27 | 0.00 | 0.0 | 32.27 | 0.00 | 0.0 | 32.27 | 0.00 | 0.0  | 32.27 | 0.00 | 0.0 |
| 2000 | 70.09 | 0.00 | 0.0  | 70.09 | 4.60 | 6.6 | 70.09 | 5.07 | 7.2 | 70.09 | 6.35 | 9.1  | 70.09 | 2.08 | 3.0 |
| Avg  | 35.99 | 1.27 | 3.5  | 35.99 | 0.81 | 2.2 | 35.99 | 0.95 | 2.6 | 35.99 | 2.00 | 5.5  | 35.99 | 1.14 | 3.2 |

Annual Totals (1000 acft) for S236 BASIN

|      | 07LORS |         |       | alt1a |         |       | alt1b |         |       | alt2a |         |       | alt2b |         |       |
|------|--------|---------|-------|-------|---------|-------|-------|---------|-------|-------|---------|-------|-------|---------|-------|
|      | Dmd    | Vol-Cut | %-Cut | Dmd   | Vol-Cut | %-Cut | Dmd   | Vol-Cut | %-Cut | Dmd   | Vol-Cut | %-Cut | Dmd   | Vol-Cut | %-Cut |
| 1965 | 9.26   | 0.00    | 0.0   | 9.26  | 0.00    | 0.0   | 9.26  | 0.00    | 0.0   | 9.26  | 0.00    | 0.0   | 9.26  | 0.00    | 0.0   |
| 1966 | 6.51   | 0.00    | 0.0   | 6.51  | 0.00    | 0.0   | 6.51  | 0.00    | 0.0   | 6.51  | 0.00    | 0.0   | 6.51  | 0.00    | 0.0   |
| 1967 | 11.81  | 0.00    | 0.0   | 11.81 | 0.00    | 0.0   | 11.81 | 0.00    | 0.0   | 11.81 | 0.00    | 0.0   | 11.81 | 0.00    | 0.0   |
| 1968 | 7.90   | 0.00    | 0.0   | 7.90  | 0.00    | 0.0   | 7.90  | 0.00    | 0.0   | 7.90  | 0.00    | 0.0   | 7.90  | 0.00    | 0.0   |
| 1969 | 4.05   | 0.00    | 0.0   | 4.05  | 0.00    | 0.0   | 4.05  | 0.00    | 0.0   | 4.05  | 0.00    | 0.0   | 4.05  | 0.00    | 0.0   |
| 1970 | 8.72   | 0.00    | 0.0   | 8.72  | 0.00    | 0.0   | 8.72  | 0.00    | 0.0   | 8.72  | 0.00    | 0.0   | 8.72  | 0.00    | 0.0   |
| 1971 | 10.07  | 0.26    | 2.6   | 10.01 | 0.00    | 0.0   | 10.01 | 0.00    | 0.0   | 10.32 | 1.37    | 13.2  | 10.15 | 0.39    | 3.8   |
| 1972 | 7.60   | 0.69    | 9.1   | 7.33  | 0.00    | 0.0   | 7.34  | 0.12    | 1.6   | 7.62  | 0.78    | 10.2  | 7.47  | 0.45    | 6.1   |
| 1973 | 7.07   | 0.14    | 1.9   | 7.02  | 0.00    | 0.0   | 7.02  | 0.00    | 0.0   | 7.03  | 0.01    | 0.2   | 7.03  | 0.00    | 0.0   |
| 1974 | 10.35  | 1.93    | 18.7  | 9.18  | 0.65    | 7.1   | 9.18  | 0.65    | 7.1   | 10.05 | 1.57    | 15.6  | 9.38  | 0.86    | 9.1   |
| 1975 | 7.65   | 0.00    | 0.0   | 7.65  | 0.00    | 0.0   | 7.65  | 0.00    | 0.0   | 7.65  | 0.00    | 0.0   | 7.65  | 0.00    | 0.0   |
| 1976 | 7.85   | 0.00    | 0.0   | 7.85  | 0.00    | 0.0   | 7.85  | 0.00    | 0.0   | 7.85  | 0.00    | 0.0   | 7.85  | 0.00    | 0.0   |
| 1977 | 7.97   | 0.54    | 6.8   | 7.90  | 0.34    | 4.3   | 7.93  | 0.43    | 5.5   | 7.98  | 0.58    | 7.2   | 7.83  | 0.15    | 1.9   |
| 1978 | 4.70   | 0.00    | 0.0   | 4.70  | 0.00    | 0.0   | 4.70  | 0.00    | 0.0   | 4.70  | 0.00    | 0.0   | 4.70  | 0.00    | 0.0   |
| 1979 | 8.22   | 0.00    | 0.0   | 8.22  | 0.00    | 0.0   | 8.22  | 0.00    | 0.0   | 8.22  | 0.00    | 0.0   | 8.22  | 0.00    | 0.0   |
| 1980 | 7.64   | 0.00    | 0.0   | 7.64  | 0.00    | 0.0   | 7.64  | 0.00    | 0.0   | 7.64  | 0.00    | 0.0   | 7.64  | 0.00    | 0.0   |
| 1981 | 14.33  | 3.71    | 25.9  | 14.08 | 2.91    | 20.7  | 14.65 | 4.13    | 28.2  | 16.91 | 7.54    | 44.6  | 16.01 | 6.06    | 37.8  |
| 1982 | 7.10   | 0.56    | 7.9   | 6.81  | 0.31    | 4.5   | 7.08  | 0.45    | 6.3   | 7.41  | 1.65    | 22.2  | 7.21  | 0.79    | 10.9  |
| 1983 | 6.61   | 0.00    | 0.0   | 6.61  | 0.00    | 0.0   | 6.61  | 0.00    | 0.0   | 6.61  | 0.00    | 0.0   | 6.61  | 0.00    | 0.0   |
| 1984 | 8.75   | 0.00    | 0.0   | 8.75  | 0.00    | 0.0   | 8.75  | 0.00    | 0.0   | 8.75  | 0.00    | 0.0   | 8.75  | 0.00    | 0.0   |
| 1985 | 8.11   | 0.00    | 0.0   | 8.11  | 0.00    | 0.0   | 8.11  | 0.00    | 0.0   | 8.13  | 0.19    | 2.3   | 8.11  | 0.01    | 0.1   |
| 1986 | 7.52   | 0.00    | 0.0   | 7.52  | 0.00    | 0.0   | 7.52  | 0.00    | 0.0   | 7.52  | 0.00    | 0.0   | 7.52  | 0.00    | 0.0   |
| 1987 | 10.43  | 0.30    | 2.9   | 10.35 | 0.03    | 0.3   | 10.35 | 0.04    | 0.4   | 10.43 | 0.30    | 2.9   | 10.35 | 0.04    | 0.4   |
| 1988 | 10.11  | 0.00    | 0.0   | 10.11 | 0.00    | 0.0   | 10.11 | 0.00    | 0.0   | 10.11 | 0.00    | 0.0   | 10.11 | 0.00    | 0.0   |
| 1989 | 11.73  | 1.21    | 10.3  | 11.29 | 0.21    | 1.8   | 11.32 | 0.34    | 3.0   | 11.76 | 1.39    | 11.8  | 11.34 | 0.44    | 3.9   |
| 1990 | 9.30   | 2.27    | 24.4  | 8.79  | 1.11    | 12.6  | 8.81  | 1.17    | 13.3  | 9.09  | 1.83    | 20.1  | 8.84  | 1.26    | 14.2  |
| 1991 | 5.95   | 0.00    | 0.0   | 5.95  | 0.00    | 0.0   | 5.95  | 0.00    | 0.0   | 5.95  | 0.00    | 0.0   | 5.95  | 0.00    | 0.0   |
| 1992 | 7.58   | 0.00    | 0.0   | 7.58  | 0.00    | 0.0   | 7.58  | 0.00    | 0.0   | 7.58  | 0.00    | 0.0   | 7.58  | 0.00    | 0.0   |
| 1993 | 7.86   | 0.00    | 0.0   | 7.86  | 0.00    | 0.0   | 7.86  | 0.00    | 0.0   | 7.86  | 0.00    | 0.0   | 7.86  | 0.00    | 0.0   |
| 1994 | 5.28   | 0.00    | 0.0   | 5.28  | 0.00    | 0.0   | 5.28  | 0.00    | 0.0   | 5.28  | 0.00    | 0.0   | 5.28  | 0.00    | 0.0   |
| 1995 | 5.55   | 0.00    | 0.0   | 5.55  | 0.00    | 0.0   | 5.55  | 0.00    | 0.0   | 5.55  | 0.00    | 0.0   | 5.55  | 0.00    | 0.0   |
| 1996 | 7.34   | 0.00    | 0.0   | 7.34  | 0.00    | 0.0   | 7.34  | 0.00    | 0.0   | 7.34  | 0.00    | 0.0   | 7.34  | 0.00    | 0.0   |
| 1997 | 4.31   | 0.00    | 0.0   | 4.31  | 0.00    | 0.0   | 4.31  | 0.00    | 0.0   | 4.31  | 0.00    | 0.0   | 4.31  | 0.00    | 0.0   |
| 1998 | 11.22  | 0.00    | 0.0   | 11.22 | 0.00    | 0.0   | 11.22 | 0.00    | 0.0   | 11.22 | 0.00    | 0.0   | 11.22 | 0.00    | 0.0   |
| 1999 | 9.84   | 0.00    | 0.0   | 9.84  | 0.00    | 0.0   | 9.84  | 0.00    | 0.0   | 9.84  | 0.00    | 0.0   | 9.84  | 0.00    | 0.0   |
| 2000 | 13.88  | 0.00    | 0.0   | 14.08 | 0.61    | 4.3   | 14.09 | 0.66    | 4.7   | 14.10 | 0.86    | 6.1   | 14.07 | 0.36    | 2.6   |
| Avg  | 8.34   | 0.32    | 3.9   | 8.25  | 0.17    | 2.1   | 8.28  | 0.22    | 2.7   | 8.42  | 0.50    | 6.0   | 8.33  | 0.30    | 3.6   |

Annual Totals (1000 acft) for L8 BASIN

|      | 07LORS |         |       | alt1a |         |       | alt1b |         |       | alt2a |         |       | alt2b |         |       |
|------|--------|---------|-------|-------|---------|-------|-------|---------|-------|-------|---------|-------|-------|---------|-------|
|      | Dmd    | Vol-Cut | %-Cut | Dmd   | Vol-Cut | %-Cut | Dmd   | Vol-Cut | %-Cut | Dmd   | Vol-Cut | %-Cut | Dmd   | Vol-Cut | %-Cut |
| 1965 | 10.79  | 0.00    | 0.0   | 10.81 | 0.00    | 0.0   | 10.81 | 0.00    | 0.0   | 10.80 | 0.00    | 0.0   | 10.78 | 0.00    | 0.0   |
| 1966 | 5.58   | 0.00    | 0.0   | 5.56  | 0.00    | 0.0   | 5.57  | 0.00    | 0.0   | 5.58  | 0.00    | 0.0   | 5.55  | 0.00    | 0.0   |
| 1967 | 12.68  | 0.00    | 0.0   | 13.09 | 0.00    | 0.0   | 13.13 | 0.00    | 0.0   | 13.18 | 0.00    | 0.0   | 13.05 | 0.00    | 0.0   |
| 1968 | 10.29  | 0.00    | 0.0   | 10.29 | 0.00    | 0.0   | 10.29 | 0.00    | 0.0   | 10.29 | 0.00    | 0.0   | 10.29 | 0.00    | 0.0   |
| 1969 | 5.26   | 0.00    | 0.0   | 5.32  | 0.00    | 0.0   | 5.35  | 0.00    | 0.0   | 5.39  | 0.00    | 0.0   | 5.32  | 0.00    | 0.0   |
| 1970 | 8.28   | 0.00    | 0.0   | 8.26  | 0.00    | 0.0   | 8.23  | 0.00    | 0.0   | 8.80  | 0.00    | 0.0   | 8.57  | 0.00    | 0.0   |
| 1971 | 14.58  | 0.09    | 0.6   | 14.74 | 0.00    | 0.0   | 15.00 | 0.00    | 0.0   | 15.51 | 1.44    | 9.3   | 15.29 | 0.20    | 1.3   |
| 1972 | 8.47   | 0.46    | 5.4   | 8.66  | 0.00    | 0.0   | 8.74  | 0.13    | 1.5   | 9.12  | 0.51    | 5.6   | 8.98  | 0.25    | 2.8   |
| 1973 | 10.39  | 0.06    | 0.6   | 10.54 | 0.00    | 0.0   | 10.56 | 0.00    | 0.0   | 10.60 | 0.01    | 0.1   | 10.57 | 0.00    | 0.0   |
| 1974 | 10.56  | 1.31    | 12.4  | 10.59 | 0.25    | 2.3   | 10.57 | 0.25    | 2.4   | 10.75 | 0.93    | 8.6   | 10.71 | 0.36    | 3.4   |
| 1975 | 10.51  | 0.00    | 0.0   | 10.82 | 0.00    | 0.0   | 10.88 | 0.00    | 0.0   | 11.09 | 0.00    | 0.0   | 10.74 | 0.00    | 0.0   |
| 1976 | 11.09  | 0.00    | 0.0   | 11.49 | 0.00    | 0.0   | 11.51 | 0.00    | 0.0   | 11.71 | 0.00    | 0.0   | 11.36 | 0.00    | 0.0   |
| 1977 | 12.46  | 0.89    | 7.2   | 12.67 | 0.69    | 5.4   | 12.67 | 0.78    | 6.1   | 12.74 | 0.96    | 7.5   | 12.65 | 0.19    | 1.5   |
| 1978 | 6.73   | 0.00    | 0.0   | 7.04  | 0.00    | 0.0   | 7.05  | 0.00    | 0.0   | 7.09  | 0.00    | 0.0   | 6.93  | 0.00    | 0.0   |
| 1979 | 9.02   | 0.00    | 0.0   | 9.12  | 0.00    | 0.0   | 9.14  | 0.00    | 0.0   | 9.37  | 0.00    | 0.0   | 9.35  | 0.00    | 0.0   |
| 1980 | 9.33   | 0.00    | 0.0   | 9.41  | 0.00    | 0.0   | 9.61  | 0.00    | 0.0   | 10.66 | 0.00    | 0.0   | 10.00 | 0.00    | 0.0   |
| 1981 | 15.51  | 3.04    | 19.6  | 15.51 | 2.46    | 15.8  | 15.52 | 3.06    | 19.7  | 15.52 | 5.47    | 35.3  | 15.52 | 4.05    | 26.1  |
| 1982 | 5.18   | 0.56    | 10.7  | 5.19  | 0.45    | 8.6   | 5.26  | 0.52    | 10.0  | 5.38  | 1.16    | 21.5  | 5.35  | 0.68    | 12.6  |
| 1983 | 2.91   | 0.00    | 0.0   | 2.94  | 0.00    | 0.0   | 3.06  | 0.00    | 0.0   | 3.55  | 0.00    | 0.0   | 3.19  | 0.00    | 0.0   |
| 1984 | 7.44   | 0.00    | 0.0   | 7.44  | 0.00    | 0.0   | 7.46  | 0.00    | 0.0   | 8.38  | 0.00    | 0.0   | 7.81  | 0.00    | 0.0   |
| 1985 | 10.42  | 0.01    | 0.1   | 10.80 | 0.00    | 0.0   | 10.87 | 0.00    | 0.0   | 11.22 | 0.18    | 1.6   | 10.98 | 0.02    | 0.2   |
| 1986 | 7.94   | 0.00    | 0.0   | 8.40  | 0.00    | 0.0   | 8.50  | 0.00    | 0.0   | 8.68  | 0.00    | 0.0   | 8.58  | 0.00    | 0.0   |
| 1987 | 10.70  | 0.06    | 0.6   | 10.89 | 0.01    | 0.1   | 10.91 | 0.01    | 0.1   | 11.10 | 0.06    | 0.6   | 10.95 | 0.01    | 0.1   |
| 1988 | 11.68  | 0.00    | 0.0   | 11.67 | 0.00    | 0.0   | 11.72 | 0.00    | 0.0   | 12.11 | 0.00    | 0.0   | 11.75 | 0.00    | 0.0   |
| 1989 | 12.68  | 0.94    | 7.4   | 12.59 | 0.19    | 1.5   | 12.59 | 0.30    | 2.4   | 12.59 | 0.93    | 7.4   | 12.59 | 0.37    | 2.9   |
| 1990 | 11.15  | 1.98    | 17.8  | 11.25 | 0.91    | 8.1   | 11.25 | 0.96    | 8.6   | 11.27 | 1.70    | 15.1  | 11.26 | 1.02    | 9.1   |
| 1991 | 4.05   | 0.00    | 0.0   | 4.26  | 0.00    | 0.0   | 4.25  | 0.00    | 0.0   | 4.30  | 0.00    | 0.0   | 4.25  | 0.00    | 0.0   |
| 1992 | 6.23   | 0.00    | 0.0   | 6.31  | 0.00    | 0.0   | 6.30  | 0.00    | 0.0   | 6.33  | 0.00    | 0.0   | 6.28  | 0.00    | 0.0   |
| 1993 | 5.28   | 0.00    | 0.0   | 5.35  | 0.00    | 0.0   | 5.71  | 0.00    | 0.0   | 5.96  | 0.00    | 0.0   | 5.93  | 0.00    | 0.0   |
| 1994 | 3.16   | 0.00    | 0.0   | 3.14  | 0.00    | 0.0   | 3.09  | 0.00    | 0.0   | 3.31  | 0.00    | 0.0   | 3.13  | 0.00    | 0.0   |
| 1995 | 7.46   | 0.00    | 0.0   | 7.48  | 0.00    | 0.0   | 7.48  | 0.00    | 0.0   | 7.51  | 0.00    | 0.0   | 7.55  | 0.00    | 0.0   |
| 1996 | 8.53   | 0.00    | 0.0   | 8.73  | 0.00    | 0.0   | 8.84  | 0.00    | 0.0   | 9.37  | 0.00    | 0.0   | 9.29  | 0.00    | 0.0   |
| 1997 | 5.01   | 0.00    | 0.0   | 5.21  | 0.00    | 0.0   | 5.21  | 0.00    | 0.0   | 5.55  | 0.00    | 0.0   | 5.40  | 0.00    | 0.0   |
| 1998 | 6.14   | 0.00    | 0.0   | 6.17  | 0.00    | 0.0   | 6.36  | 0.00    | 0.0   | 6.38  | 0.00    | 0.0   | 6.38  | 0.00    | 0.0   |
| 1999 | 10.53  | 0.00    | 0.0   | 10.65 | 0.00    | 0.0   | 10.63 | 0.00    | 0.0   | 10.64 | 0.00    | 0.0   | 10.64 | 0.00    | 0.0   |
| 2000 | 14.41  | 0.00    | 0.0   | 14.67 | 1.24    | 8.4   | 14.67 | 1.27    | 8.7   | 14.71 | 1.38    | 9.3   | 14.75 | 0.79    | 5.4   |
| Avg  | 8.96   | 0.26    | 2.9   | 9.09  | 0.17    | 1.9   | 9.13  | 0.20    | 2.2   | 9.35  | 0.41    | 4.4   | 9.21  | 0.22    | 2.4   |

Annual Totals (1000 acft) for 298\_DISTRICTS BASIN

|      | 07LORS |         |       | alt1a |         |       | alt1b |         |       | alt2a |         |       | alt2b |         |       |
|------|--------|---------|-------|-------|---------|-------|-------|---------|-------|-------|---------|-------|-------|---------|-------|
|      | Dmd    | Vol-Cut | %-Cut | Dmd   | Vol-Cut | %-Cut | Dmd   | Vol-Cut | %-Cut | Dmd   | Vol-Cut | %-Cut | Dmd   | Vol-Cut | %-Cut |
| 1965 | 16.09  | 0.00    | 0.0   | 16.09 | 0.00    | 0.0   | 16.09 | 0.00    | 0.0   | 16.09 | 0.00    | 0.0   | 16.09 | 0.00    | 0.0   |
| 1966 | 11.31  | 0.00    | 0.0   | 11.31 | 0.00    | 0.0   | 11.31 | 0.00    | 0.0   | 11.31 | 0.00    | 0.0   | 11.31 | 0.00    | 0.0   |
| 1967 | 20.52  | 0.00    | 0.0   | 20.52 | 0.00    | 0.0   | 20.52 | 0.00    | 0.0   | 20.52 | 0.00    | 0.0   | 20.52 | 0.00    | 0.0   |
| 1968 | 13.73  | 0.00    | 0.0   | 13.73 | 0.00    | 0.0   | 13.73 | 0.00    | 0.0   | 13.73 | 0.00    | 0.0   | 13.73 | 0.00    | 0.0   |
| 1969 | 7.03   | 0.00    | 0.0   | 7.03  | 0.00    | 0.0   | 7.03  | 0.00    | 0.0   | 7.03  | 0.00    | 0.0   | 7.03  | 0.00    | 0.0   |
| 1970 | 15.15  | 0.00    | 0.0   | 15.15 | 0.00    | 0.0   | 15.15 | 0.00    | 0.0   | 15.15 | 0.00    | 0.0   | 15.15 | 0.00    | 0.0   |
| 1971 | 17.51  | 0.45    | 2.6   | 17.40 | 0.00    | 0.0   | 17.40 | 0.00    | 0.0   | 17.95 | 2.38    | 13.3  | 17.64 | 0.67    | 3.8   |
| 1972 | 13.23  | 1.20    | 9.1   | 12.74 | 0.00    | 0.0   | 12.76 | 0.20    | 1.6   | 13.27 | 1.35    | 10.2  | 12.98 | 0.79    | 6.1   |

|      |       |      |      |       |      |      |       |      |      |       |       |      |       |       |      |
|------|-------|------|------|-------|------|------|-------|------|------|-------|-------|------|-------|-------|------|
| 1973 | 12.32 | 0.24 | 1.9  | 12.19 | 0.00 | 0.0  | 12.20 | 0.00 | 0.0  | 12.24 | 0.02  | 0.2  | 12.21 | 0.00  | 0.0  |
| 1974 | 18.10 | 3.35 | 18.5 | 15.95 | 1.13 | 7.1  | 15.96 | 1.14 | 7.1  | 17.47 | 2.73  | 15.6 | 16.30 | 1.49  | 9.1  |
| 1975 | 13.29 | 0.00 | 0.0  | 13.29 | 0.00 | 0.0  | 13.29 | 0.00 | 0.0  | 13.29 | 0.00  | 0.0  | 13.29 | 0.00  | 0.0  |
| 1976 | 13.64 | 0.00 | 0.0  | 13.64 | 0.00 | 0.0  | 13.64 | 0.00 | 0.0  | 13.64 | 0.00  | 0.0  | 13.64 | 0.00  | 0.0  |
| 1977 | 13.87 | 0.94 | 6.8  | 13.75 | 0.60 | 4.3  | 13.82 | 0.75 | 5.4  | 13.88 | 1.00  | 7.2  | 13.61 | 0.26  | 1.9  |
| 1978 | 8.17  | 0.00 | 0.0  | 8.17  | 0.00 | 0.0  | 8.17  | 0.00 | 0.0  | 8.17  | 0.00  | 0.0  | 8.17  | 0.00  | 0.0  |
| 1979 | 14.28 | 0.00 | 0.0  | 14.28 | 0.00 | 0.0  | 14.28 | 0.00 | 0.0  | 14.28 | 0.00  | 0.0  | 14.28 | 0.00  | 0.0  |
| 1980 | 13.28 | 0.00 | 0.0  | 13.28 | 0.00 | 0.0  | 13.28 | 0.00 | 0.0  | 13.28 | 0.00  | 0.0  | 13.28 | 0.00  | 0.0  |
| 1981 | 24.90 | 6.45 | 25.9 | 24.52 | 5.05 | 20.6 | 25.48 | 7.17 | 28.2 | 29.47 | 13.11 | 44.5 | 27.82 | 10.53 | 37.8 |
| 1982 | 12.49 | 0.97 | 7.8  | 11.98 | 0.53 | 4.4  | 12.45 | 0.78 | 6.2  | 12.96 | 2.86  | 22.1 | 12.64 | 1.37  | 10.8 |
| 1983 | 11.48 | 0.00 | 0.0  | 11.48 | 0.00 | 0.0  | 11.48 | 0.00 | 0.0  | 11.48 | 0.00  | 0.0  | 11.48 | 0.00  | 0.0  |
| 1984 | 15.21 | 0.00 | 0.0  | 15.21 | 0.00 | 0.0  | 15.21 | 0.00 | 0.0  | 15.21 | 0.00  | 0.0  | 15.21 | 0.00  | 0.0  |
| 1985 | 14.09 | 0.00 | 0.0  | 14.09 | 0.00 | 0.0  | 14.09 | 0.00 | 0.0  | 14.13 | 0.33  | 2.3  | 14.09 | 0.02  | 0.1  |
| 1986 | 13.07 | 0.00 | 0.0  | 13.07 | 0.00 | 0.0  | 13.07 | 0.00 | 0.0  | 13.07 | 0.00  | 0.0  | 13.07 | 0.00  | 0.0  |
| 1987 | 18.13 | 0.52 | 2.9  | 17.99 | 0.05 | 0.3  | 18.00 | 0.07 | 0.4  | 18.13 | 0.52  | 2.9  | 18.00 | 0.07  | 0.4  |
| 1988 | 17.57 | 0.00 | 0.0  | 17.57 | 0.00 | 0.0  | 17.57 | 0.00 | 0.0  | 17.57 | 0.00  | 0.0  | 17.57 | 0.00  | 0.0  |
| 1989 | 20.43 | 2.10 | 10.3 | 19.63 | 0.36 | 1.9  | 19.68 | 0.60 | 3.1  | 20.47 | 2.42  | 11.8 | 19.73 | 0.78  | 3.9  |
| 1990 | 16.41 | 3.95 | 24.1 | 15.43 | 1.93 | 12.5 | 15.47 | 2.04 | 13.2 | 15.95 | 3.19  | 20.0 | 15.52 | 2.19  | 14.1 |
| 1991 | 10.35 | 0.00 | 0.0  | 10.35 | 0.00 | 0.0  | 10.35 | 0.00 | 0.0  | 10.35 | 0.00  | 0.0  | 10.35 | 0.00  | 0.0  |
| 1992 | 13.17 | 0.00 | 0.0  | 13.17 | 0.00 | 0.0  | 13.17 | 0.00 | 0.0  | 13.17 | 0.00  | 0.0  | 13.17 | 0.00  | 0.0  |
| 1993 | 13.67 | 0.00 | 0.0  | 13.67 | 0.00 | 0.0  | 13.67 | 0.00 | 0.0  | 13.67 | 0.00  | 0.0  | 13.67 | 0.00  | 0.0  |
| 1994 | 9.18  | 0.00 | 0.0  | 9.18  | 0.00 | 0.0  | 9.18  | 0.00 | 0.0  | 9.18  | 0.00  | 0.0  | 9.18  | 0.00  | 0.0  |
| 1995 | 9.65  | 0.00 | 0.0  | 9.65  | 0.00 | 0.0  | 9.65  | 0.00 | 0.0  | 9.65  | 0.00  | 0.0  | 9.65  | 0.00  | 0.0  |
| 1996 | 12.76 | 0.00 | 0.0  | 12.76 | 0.00 | 0.0  | 12.76 | 0.00 | 0.0  | 12.76 | 0.00  | 0.0  | 12.76 | 0.00  | 0.0  |
| 1997 | 7.49  | 0.00 | 0.0  | 7.49  | 0.00 | 0.0  | 7.49  | 0.00 | 0.0  | 7.49  | 0.00  | 0.0  | 7.49  | 0.00  | 0.0  |
| 1998 | 19.51 | 0.00 | 0.0  | 19.51 | 0.00 | 0.0  | 19.51 | 0.00 | 0.0  | 19.51 | 0.00  | 0.0  | 19.51 | 0.00  | 0.0  |
| 1999 | 17.10 | 0.00 | 0.0  | 17.10 | 0.00 | 0.0  | 17.10 | 0.00 | 0.0  | 17.10 | 0.00  | 0.0  | 17.10 | 0.00  | 0.0  |
| 2000 | 24.12 | 0.00 | 0.0  | 24.54 | 1.06 | 4.3  | 24.58 | 1.16 | 4.7  | 24.58 | 1.49  | 6.1  | 24.50 | 0.63  | 2.6  |
| Avg  | 14.51 | 0.56 | 3.9  | 14.36 | 0.30 | 2.1  | 14.41 | 0.39 | 2.7  | 14.64 | 0.87  | 6.0  | 14.49 | 0.52  | 3.6  |

#### Annual Totals (1000 acft) for LOWER\_ISTOKPOGA BASIN

| Dmd  | 07LORS  |       | alt1a |         | alt1b |       | alt2a   |       | alt2b |         |       |      |
|------|---------|-------|-------|---------|-------|-------|---------|-------|-------|---------|-------|------|
|      | Vol-Cut | %-Cut | Dmd   | Vol-Cut | %-Cut | Dmd   | Vol-Cut | %-Cut | Dmd   | Vol-Cut | %-Cut |      |
| 1965 | 5.19    | 0.00  | 5.19  | 0.00    | 0.0   | 5.19  | 0.00    | 0.0   | 5.19  | 0.00    | 0.0   |      |
| 1966 | 5.44    | 0.00  | 5.44  | 0.00    | 0.0   | 5.44  | 0.00    | 0.0   | 5.44  | 0.00    | 0.0   |      |
| 1967 | 8.51    | 0.00  | 8.51  | 0.00    | 0.0   | 8.51  | 0.00    | 0.0   | 8.51  | 0.00    | 0.0   |      |
| 1968 | 6.66    | 0.00  | 6.66  | 0.00    | 0.0   | 6.66  | 0.00    | 0.0   | 6.66  | 0.00    | 0.0   |      |
| 1969 | 3.28    | 0.00  | 3.28  | 0.00    | 0.0   | 3.28  | 0.00    | 0.0   | 3.28  | 0.00    | 0.0   |      |
| 1970 | 4.52    | 0.00  | 4.52  | 0.00    | 0.0   | 4.52  | 0.00    | 0.0   | 4.52  | 0.00    | 0.0   |      |
| 1971 | 8.38    | 0.00  | 8.38  | 0.00    | 0.0   | 8.38  | 0.00    | 0.0   | 8.38  | 0.90    | 10.7  |      |
| 1972 | 8.84    | 0.68  | 7.7   | 8.84    | 0.00  | 0.0   | 8.84    | 0.10  | 1.1   | 8.84    | 0.81  | 9.2  |
| 1973 | 5.20    | 0.00  | 5.20  | 0.00    | 0.0   | 5.20  | 0.00    | 0.0   | 5.20  | 0.01    | 0.3   |      |
| 1974 | 8.37    | 1.08  | 12.9  | 8.37    | 0.35  | 4.2   | 8.37    | 0.37  | 4.4   | 8.37    | 0.84  | 10.0 |
| 1975 | 10.13   | 0.00  | 10.13 | 0.00    | 0.0   | 10.13 | 0.00    | 0.0   | 10.13 | 0.00    | 0.0   |      |
| 1976 | 9.00    | 0.00  | 9.00  | 0.00    | 0.0   | 9.00  | 0.00    | 0.0   | 9.00  | 0.00    | 0.0   |      |
| 1977 | 7.99    | 0.63  | 7.8   | 7.99    | 0.35  | 4.3   | 7.99    | 0.39  | 4.8   | 7.99    | 0.85  | 10.7 |
| 1978 | 3.99    | 0.00  | 3.99  | 0.00    | 0.0   | 3.99  | 0.00    | 0.0   | 3.99  | 0.00    | 0.0   |      |
| 1979 | 5.01    | 0.00  | 5.01  | 0.00    | 0.0   | 5.01  | 0.00    | 0.0   | 5.01  | 0.00    | 0.0   |      |
| 1980 | 5.14    | 0.00  | 5.14  | 0.00    | 0.0   | 5.14  | 0.00    | 0.0   | 5.14  | 0.00    | 0.0   |      |
| 1981 | 11.34   | 2.49  | 22.0  | 11.34   | 1.94  | 17.1  | 11.34   | 2.46  | 21.6  | 11.34   | 4.09  | 36.0 |
| 1982 | 5.06    | 0.61  | 12.0  | 5.06    | 0.37  | 7.3   | 5.06    | 0.53  | 10.4  | 5.06    | 1.20  | 23.8 |
| 1983 | 2.59    | 0.00  | 0.0   | 2.59    | 0.00  | 0.0   | 2.59    | 0.00  | 0.0   | 2.59    | 0.00  | 0.0  |
| 1984 | 5.29    | 0.00  | 0.0   | 5.29    | 0.00  | 0.0   | 5.29    | 0.00  | 0.0   | 5.29    | 0.00  | 0.0  |
| 1985 | 7.63    | 0.00  | 0.0   | 7.63    | 0.00  | 0.0   | 7.63    | 0.00  | 0.0   | 7.63    | 0.14  | 1.9  |
| 1986 | 7.63    | 0.00  | 0.0   | 7.63    | 0.00  | 0.0   | 7.63    | 0.00  | 0.0   | 7.63    | 0.00  | 0.0  |
| 1987 | 6.13    | 0.19  | 3.1   | 6.13    | 0.04  | 0.6   | 6.13    | 0.05  | 0.8   | 6.13    | 0.19  | 3.1  |
| 1988 | 4.56    | 0.00  | 0.0   | 4.56    | 0.00  | 0.0   | 4.56    | 0.00  | 0.0   | 4.56    | 0.00  | 0.0  |

|      |       |      |      |       |      |     |       |      |     |       |      |      |       |      |     |
|------|-------|------|------|-------|------|-----|-------|------|-----|-------|------|------|-------|------|-----|
| 1989 | 8.03  | 0.57 | 7.1  | 8.03  | 0.27 | 3.4 | 8.03  | 0.19 | 2.3 | 8.03  | 0.68 | 8.5  | 8.03  | 0.28 | 3.4 |
| 1990 | 6.49  | 0.85 | 13.1 | 6.49  | 0.37 | 5.8 | 6.49  | 0.43 | 6.6 | 6.49  | 0.68 | 10.5 | 6.49  | 0.45 | 6.9 |
| 1991 | 3.16  | 0.00 | 0.0  | 3.16  | 0.00 | 0.0 | 3.16  | 0.00 | 0.0 | 3.16  | 0.00 | 0.0  | 3.16  | 0.00 | 0.0 |
| 1992 | 5.51  | 0.00 | 0.0  | 5.51  | 0.00 | 0.0 | 5.51  | 0.00 | 0.0 | 5.51  | 0.00 | 0.0  | 5.51  | 0.00 | 0.0 |
| 1993 | 5.17  | 0.00 | 0.0  | 5.17  | 0.00 | 0.0 | 5.17  | 0.00 | 0.0 | 5.17  | 0.00 | 0.0  | 5.17  | 0.00 | 0.0 |
| 1994 | 2.19  | 0.00 | 0.0  | 2.19  | 0.00 | 0.0 | 2.19  | 0.00 | 0.0 | 2.19  | 0.00 | 0.0  | 2.19  | 0.00 | 0.0 |
| 1995 | 2.84  | 0.00 | 0.0  | 2.84  | 0.00 | 0.0 | 2.84  | 0.00 | 0.0 | 2.84  | 0.00 | 0.0  | 2.84  | 0.00 | 0.0 |
| 1996 | 5.58  | 0.00 | 0.0  | 5.58  | 0.00 | 0.0 | 5.58  | 0.00 | 0.0 | 5.58  | 0.00 | 0.0  | 5.58  | 0.00 | 0.0 |
| 1997 | 4.03  | 0.00 | 0.0  | 4.03  | 0.00 | 0.0 | 4.03  | 0.00 | 0.0 | 4.03  | 0.00 | 0.0  | 4.03  | 0.00 | 0.0 |
| 1998 | 5.44  | 0.00 | 0.0  | 5.44  | 0.00 | 0.0 | 5.44  | 0.00 | 0.0 | 5.44  | 0.00 | 0.0  | 5.44  | 0.00 | 0.0 |
| 1999 | 5.97  | 0.00 | 0.0  | 5.97  | 0.00 | 0.0 | 5.97  | 0.00 | 0.0 | 5.97  | 0.00 | 0.0  | 5.97  | 0.00 | 0.0 |
| 2000 | 12.64 | 0.00 | 0.0  | 12.64 | 0.80 | 6.3 | 12.64 | 0.84 | 6.6 | 12.64 | 1.04 | 8.3  | 12.64 | 0.35 | 2.8 |
| Avg  | 6.19  | 0.20 | 3.2  | 6.19  | 0.12 | 2.0 | 6.19  | 0.15 | 2.4 | 6.19  | 0.32 | 5.1  | 6.19  | 0.18 | 2.8 |

Annual Totals (1000 acft) for NORTH\_LAKE\_SHORE BASIN

| Dmd  | 07LORS  |       |      | altna   |       |      | altnb   |       |      | alt2a   |       |      | alt2b   |       |      |
|------|---------|-------|------|---------|-------|------|---------|-------|------|---------|-------|------|---------|-------|------|
|      | Vol-Cut | %-Cut | Dmd  |
| 1965 | 1.53    | 0.00  | 0.0  | 1.53    | 0.00  | 0.0  | 1.53    | 0.00  | 0.0  | 1.53    | 0.00  | 0.0  | 1.53    | 0.00  | 0.0  |
| 1966 | 0.99    | 0.00  | 0.0  | 0.99    | 0.00  | 0.0  | 0.99    | 0.00  | 0.0  | 0.99    | 0.00  | 0.0  | 0.99    | 0.00  | 0.0  |
| 1967 | 1.69    | 0.00  | 0.0  | 1.69    | 0.00  | 0.0  | 1.69    | 0.00  | 0.0  | 1.69    | 0.00  | 0.0  | 1.69    | 0.00  | 0.0  |
| 1968 | 1.58    | 0.00  | 0.0  | 1.58    | 0.00  | 0.0  | 1.58    | 0.00  | 0.0  | 1.58    | 0.00  | 0.0  | 1.58    | 0.00  | 0.0  |
| 1969 | 0.73    | 0.00  | 0.0  | 0.73    | 0.00  | 0.0  | 0.73    | 0.00  | 0.0  | 0.73    | 0.00  | 0.0  | 0.73    | 0.00  | 0.0  |
| 1970 | 1.15    | 0.00  | 0.0  | 1.15    | 0.00  | 0.0  | 1.15    | 0.00  | 0.0  | 1.15    | 0.00  | 0.0  | 1.15    | 0.00  | 0.0  |
| 1971 | 1.43    | 0.00  | 0.0  | 1.43    | 0.00  | 0.0  | 1.43    | 0.00  | 0.0  | 1.43    | 0.00  | 0.0  | 1.43    | 0.00  | 0.0  |
| 1972 | 1.59    | 0.11  | 6.9  | 1.59    | 0.00  | 0.0  | 1.59    | 0.02  | 1.3  | 1.59    | 0.13  | 7.9  | 1.59    | 0.09  | 5.6  |
| 1973 | 0.97    | 0.00  | 0.4  | 0.97    | 0.00  | 0.0  | 0.97    | 0.00  | 0.0  | 0.97    | 0.00  | 0.0  | 0.97    | 0.00  | 0.0  |
| 1974 | 1.74    | 0.11  | 6.5  | 1.74    | 0.03  | 2.0  | 1.74    | 0.04  | 2.0  | 1.74    | 0.11  | 6.1  | 1.74    | 0.05  | 3.1  |
| 1975 | 1.55    | 0.00  | 0.0  | 1.55    | 0.00  | 0.0  | 1.55    | 0.00  | 0.0  | 1.55    | 0.00  | 0.0  | 1.55    | 0.00  | 0.0  |
| 1976 | 1.36    | 0.00  | 0.0  | 1.36    | 0.00  | 0.0  | 1.36    | 0.00  | 0.0  | 1.36    | 0.00  | 0.0  | 1.36    | 0.00  | 0.0  |
| 1977 | 1.46    | 0.09  | 5.9  | 1.46    | 0.04  | 2.9  | 1.46    | 0.05  | 3.4  | 1.46    | 0.09  | 6.1  | 1.46    | 0.01  | 0.9  |
| 1978 | 0.98    | 0.00  | 0.0  | 0.98    | 0.00  | 0.0  | 0.98    | 0.00  | 0.0  | 0.98    | 0.00  | 0.0  | 0.98    | 0.00  | 0.0  |
| 1979 | 1.24    | 0.00  | 0.0  | 1.24    | 0.00  | 0.0  | 1.24    | 0.00  | 0.0  | 1.24    | 0.00  | 0.0  | 1.24    | 0.00  | 0.0  |
| 1980 | 1.22    | 0.00  | 0.0  | 1.22    | 0.00  | 0.0  | 1.22    | 0.00  | 0.0  | 1.22    | 0.00  | 0.0  | 1.22    | 0.00  | 0.0  |
| 1981 | 2.32    | 0.43  | 18.5 | 2.32    | 0.34  | 14.8 | 2.32    | 0.43  | 18.5 | 2.32    | 0.73  | 31.3 | 2.32    | 0.57  | 24.5 |
| 1982 | 0.94    | 0.07  | 7.9  | 0.94    | 0.05  | 4.8  | 0.94    | 0.07  | 7.0  | 0.94    | 0.15  | 16.3 | 0.94    | 0.10  | 10.8 |
| 1983 | 1.13    | 0.00  | 0.0  | 1.13    | 0.00  | 0.0  | 1.13    | 0.00  | 0.0  | 1.13    | 0.00  | 0.0  | 1.13    | 0.00  | 0.0  |
| 1984 | 1.29    | 0.00  | 0.0  | 1.29    | 0.00  | 0.0  | 1.29    | 0.00  | 0.0  | 1.29    | 0.00  | 0.0  | 1.29    | 0.00  | 0.0  |
| 1985 | 1.51    | 0.00  | 0.0  | 1.51    | 0.00  | 0.0  | 1.51    | 0.00  | 0.0  | 1.51    | 0.00  | 0.0  | 1.51    | 0.00  | 0.0  |
| 1986 | 1.33    | 0.00  | 0.0  | 1.33    | 0.00  | 0.0  | 1.33    | 0.00  | 0.0  | 1.33    | 0.00  | 0.0  | 1.33    | 0.00  | 0.0  |
| 1987 | 1.52    | 0.07  | 4.5  | 1.52    | 0.00  | 0.0  | 1.52    | 0.00  | 0.0  | 1.52    | 0.07  | 4.5  | 1.52    | 0.00  | 0.0  |
| 1988 | 1.22    | 0.00  | 0.0  | 1.22    | 0.00  | 0.0  | 1.22    | 0.00  | 0.0  | 1.22    | 0.00  | 0.0  | 1.22    | 0.00  | 0.0  |
| 1989 | 1.80    | 0.05  | 3.0  | 1.80    | 0.00  | 0.2  | 1.80    | 0.00  | 0.2  | 1.80    | 0.10  | 5.5  | 1.80    | 0.01  | 0.3  |
| 1990 | 1.28    | 0.11  | 9.0  | 1.28    | 0.05  | 4.1  | 1.28    | 0.05  | 4.2  | 1.28    | 0.09  | 6.8  | 1.28    | 0.06  | 4.4  |
| 1991 | 0.78    | 0.00  | 0.0  | 0.78    | 0.00  | 0.0  | 0.78    | 0.00  | 0.0  | 0.78    | 0.00  | 0.0  | 0.78    | 0.00  | 0.0  |
| 1992 | 1.26    | 0.00  | 0.0  | 1.26    | 0.00  | 0.0  | 1.26    | 0.00  | 0.0  | 1.26    | 0.00  | 0.0  | 1.26    | 0.00  | 0.0  |
| 1993 | 1.34    | 0.00  | 0.0  | 1.34    | 0.00  | 0.0  | 1.34    | 0.00  | 0.0  | 1.34    | 0.00  | 0.0  | 1.34    | 0.00  | 0.0  |
| 1994 | 0.38    | 0.00  | 0.0  | 0.38    | 0.00  | 0.0  | 0.38    | 0.00  | 0.0  | 0.38    | 0.00  | 0.0  | 0.38    | 0.00  | 0.0  |
| 1995 | 1.04    | 0.00  | 0.0  | 1.04    | 0.00  | 0.0  | 1.04    | 0.00  | 0.0  | 1.04    | 0.00  | 0.0  | 1.04    | 0.00  | 0.0  |
| 1996 | 1.39    | 0.00  | 0.0  | 1.39    | 0.00  | 0.0  | 1.39    | 0.00  | 0.0  | 1.39    | 0.00  | 0.0  | 1.39    | 0.00  | 0.0  |
| 1997 | 0.99    | 0.00  | 0.0  | 0.99    | 0.00  | 0.0  | 0.99    | 0.00  | 0.0  | 0.99    | 0.00  | 0.0  | 0.99    | 0.00  | 0.0  |
| 1998 | 1.22    | 0.00  | 0.0  | 1.22    | 0.00  | 0.0  | 1.22    | 0.00  | 0.0  | 1.22    | 0.00  | 0.0  | 1.22    | 0.00  | 0.0  |
| 1999 | 1.26    | 0.00  | 0.0  | 1.26    | 0.00  | 0.0  | 1.26    | 0.00  | 0.0  | 1.26    | 0.00  | 0.0  | 1.26    | 0.00  | 0.0  |
| 2000 | 2.34    | 0.00  | 0.0  | 2.34    | 0.13  | 5.7  | 2.34    | 0.14  | 6.2  | 2.34    | 0.17  | 7.4  | 2.34    | 0.06  | 2.4  |
| Avg  | 1.32    | 0.03  | 2.2  | 1.32    | 0.02  | 1.4  | 1.32    | 0.02  | 1.7  | 1.32    | 0.05  | 3.4  | 1.32    | 0.03  | 2.0  |

Annual Totals (1000 acft) for NORTHEAST\_LAKE\_SHORE BASIN

|      | 07LORS |         |       | alt1a |         |       | alt1b |         |       | alt2a |         |       | alt2b |         |       |
|------|--------|---------|-------|-------|---------|-------|-------|---------|-------|-------|---------|-------|-------|---------|-------|
|      | Dmd    | Vol-Cut | %-Cut | Dmd   | Vol-Cut | %-Cut | Dmd   | Vol-Cut | %-Cut | Dmd   | Vol-Cut | %-Cut | Dmd   | Vol-Cut | %-Cut |
| 1965 | 8.79   | 0.00    | 0.0   | 8.79  | 0.00    | 0.0   | 8.79  | 0.00    | 0.0   | 8.79  | 0.00    | 0.0   | 8.79  | 0.00    | 0.0   |
| 1966 | 4.07   | 0.00    | 0.0   | 4.07  | 0.00    | 0.0   | 4.07  | 0.00    | 0.0   | 4.07  | 0.00    | 0.0   | 4.07  | 0.00    | 0.0   |
| 1967 | 9.01   | 0.00    | 0.0   | 9.01  | 0.00    | 0.0   | 9.01  | 0.00    | 0.0   | 9.01  | 0.00    | 0.0   | 9.01  | 0.00    | 0.0   |
| 1968 | 9.69   | 0.00    | 0.0   | 9.69  | 0.00    | 0.0   | 9.69  | 0.00    | 0.0   | 9.69  | 0.00    | 0.0   | 9.69  | 0.00    | 0.0   |
| 1969 | 2.77   | 0.00    | 0.0   | 2.77  | 0.00    | 0.0   | 2.77  | 0.00    | 0.0   | 2.77  | 0.00    | 0.0   | 2.77  | 0.00    | 0.0   |
| 1970 | 6.60   | 0.00    | 0.0   | 6.60  | 0.00    | 0.0   | 6.60  | 0.00    | 0.0   | 6.60  | 0.00    | 0.0   | 6.60  | 0.00    | 0.0   |
| 1971 | 9.53   | 0.04    | 0.4   | 9.53  | 0.00    | 0.0   | 9.53  | 0.00    | 0.0   | 9.53  | 1.09    | 11.4  | 9.53  | 0.04    | 0.4   |
| 1972 | 7.10   | 0.86    | 12.1  | 7.10  | 0.00    | 0.0   | 7.10  | 0.19    | 2.7   | 7.10  | 0.98    | 13.9  | 7.10  | 0.59    | 8.3   |
| 1973 | 5.45   | 0.00    | 0.0   | 5.45  | 0.00    | 0.0   | 5.45  | 0.00    | 0.0   | 5.45  | 0.00    | 0.0   | 5.45  | 0.00    | 0.0   |
| 1974 | 10.86  | 1.70    | 15.7  | 10.86 | 0.73    | 6.7   | 10.86 | 0.77    | 7.1   | 10.86 | 1.43    | 13.1  | 10.86 | 0.95    | 8.7   |
| 1975 | 9.69   | 0.00    | 0.0   | 9.69  | 0.00    | 0.0   | 9.69  | 0.00    | 0.0   | 9.69  | 0.00    | 0.0   | 9.69  | 0.00    | 0.0   |
| 1976 | 7.53   | 0.00    | 0.0   | 7.53  | 0.00    | 0.0   | 7.53  | 0.00    | 0.0   | 7.53  | 0.00    | 0.0   | 7.53  | 0.00    | 0.0   |
| 1977 | 7.53   | 0.68    | 9.1   | 7.53  | 0.41    | 5.5   | 7.53  | 0.41    | 5.4   | 7.53  | 0.70    | 9.3   | 7.53  | 0.21    | 2.8   |
| 1978 | 5.15   | 0.00    | 0.0   | 5.15  | 0.00    | 0.0   | 5.15  | 0.00    | 0.0   | 5.15  | 0.00    | 0.0   | 5.15  | 0.00    | 0.0   |
| 1979 | 7.42   | 0.00    | 0.0   | 7.42  | 0.00    | 0.0   | 7.42  | 0.00    | 0.0   | 7.42  | 0.00    | 0.0   | 7.42  | 0.00    | 0.0   |
| 1980 | 6.57   | 0.00    | 0.0   | 6.57  | 0.00    | 0.0   | 6.57  | 0.00    | 0.0   | 6.57  | 0.00    | 0.0   | 6.57  | 0.00    | 0.0   |
| 1981 | 15.27  | 3.74    | 24.5  | 15.27 | 2.97    | 19.4  | 15.27 | 3.71    | 24.3  | 15.27 | 6.08    | 39.8  | 15.27 | 4.97    | 32.5  |
| 1982 | 5.46   | 0.34    | 6.3   | 5.46  | 0.11    | 2.0   | 5.46  | 0.25    | 4.6   | 5.46  | 1.15    | 21.1  | 5.46  | 0.51    | 9.3   |
| 1983 | 4.57   | 0.00    | 0.0   | 4.57  | 0.00    | 0.0   | 4.57  | 0.00    | 0.0   | 4.57  | 0.00    | 0.0   | 4.57  | 0.00    | 0.0   |
| 1984 | 6.57   | 0.00    | 0.0   | 6.57  | 0.00    | 0.0   | 6.57  | 0.00    | 0.0   | 6.57  | 0.00    | 0.0   | 6.57  | 0.00    | 0.0   |
| 1985 | 10.78  | 0.00    | 0.0   | 10.78 | 0.00    | 0.0   | 10.78 | 0.00    | 0.0   | 10.78 | 0.14    | 1.3   | 10.78 | 0.00    | 0.0   |
| 1986 | 6.87   | 0.00    | 0.0   | 6.87  | 0.00    | 0.0   | 6.87  | 0.00    | 0.0   | 6.87  | 0.00    | 0.0   | 6.87  | 0.00    | 0.0   |
| 1987 | 7.67   | 0.50    | 6.5   | 7.67  | 0.05    | 0.6   | 7.67  | 0.07    | 0.9   | 7.67  | 0.50    | 6.5   | 7.67  | 0.07    | 0.8   |
| 1988 | 8.48   | 0.00    | 0.0   | 8.48  | 0.00    | 0.0   | 8.48  | 0.00    | 0.0   | 8.48  | 0.00    | 0.0   | 8.48  | 0.00    | 0.0   |
| 1989 | 9.09   | 0.47    | 5.2   | 9.09  | 0.04    | 0.4   | 9.09  | 0.08    | 0.8   | 9.09  | 0.51    | 5.6   | 9.09  | 0.15    | 1.7   |
| 1990 | 8.73   | 0.90    | 10.3  | 8.73  | 0.27    | 3.0   | 8.73  | 0.33    | 3.8   | 8.73  | 0.65    | 7.5   | 8.73  | 0.34    | 3.9   |
| 1991 | 4.37   | 0.00    | 0.0   | 4.37  | 0.00    | 0.0   | 4.37  | 0.00    | 0.0   | 4.37  | 0.00    | 0.0   | 4.37  | 0.00    | 0.0   |
| 1992 | 5.26   | 0.00    | 0.0   | 5.26  | 0.00    | 0.0   | 5.26  | 0.00    | 0.0   | 5.26  | 0.00    | 0.0   | 5.26  | 0.00    | 0.0   |
| 1993 | 10.04  | 0.00    | 0.0   | 10.04 | 0.00    | 0.0   | 10.04 | 0.00    | 0.0   | 10.04 | 0.00    | 0.0   | 10.04 | 0.00    | 0.0   |
| 1994 | 3.04   | 0.00    | 0.0   | 3.04  | 0.00    | 0.0   | 3.04  | 0.00    | 0.0   | 3.04  | 0.00    | 0.0   | 3.04  | 0.00    | 0.0   |
| 1995 | 6.70   | 0.00    | 0.0   | 6.70  | 0.00    | 0.0   | 6.70  | 0.00    | 0.0   | 6.70  | 0.00    | 0.0   | 6.70  | 0.00    | 0.0   |
| 1996 | 9.37   | 0.00    | 0.0   | 9.37  | 0.00    | 0.0   | 9.37  | 0.00    | 0.0   | 9.37  | 0.00    | 0.0   | 9.37  | 0.00    | 0.0   |
| 1997 | 6.88   | 0.00    | 0.0   | 6.88  | 0.00    | 0.0   | 6.88  | 0.00    | 0.0   | 6.88  | 0.00    | 0.0   | 6.88  | 0.00    | 0.0   |
| 1998 | 8.67   | 0.00    | 0.0   | 8.67  | 0.00    | 0.0   | 8.67  | 0.00    | 0.0   | 8.67  | 0.00    | 0.0   | 8.67  | 0.00    | 0.0   |
| 1999 | 9.19   | 0.00    | 0.0   | 9.19  | 0.00    | 0.0   | 9.19  | 0.00    | 0.0   | 9.19  | 0.00    | 0.0   | 9.19  | 0.00    | 0.0   |
| 2000 | 12.61  | 0.00    | 0.0   | 12.61 | 0.67    | 5.3   | 12.61 | 0.73    | 5.8   | 12.61 | 0.95    | 7.5   | 12.61 | 0.38    | 3.0   |
| Avg  | 7.70   | 0.26    | 3.3   | 7.70  | 0.15    | 1.9   | 7.70  | 0.18    | 2.4   | 7.70  | 0.39    | 5.1   | 7.70  | 0.23    | 3.0   |

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SFWMM V5.5.2.2  
Script used: losa\_dmd\_report.scr, V1.2